

*Filed Electronically*

PATENT APPLICATION  
Docket No. 16274.172

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                      |                                |   |          |
|----------------------|--------------------------------|---|----------|
| In re application of |                                | ) |          |
|                      |                                | ) |          |
|                      | Laszlo Varga et al.            | ) |          |
|                      |                                | ) |          |
| Serial No.:          | 10/808,944                     | ) | Art Unit |
|                      |                                | ) | 2828     |
| Filed:               | March 25, 2004                 | ) |          |
|                      |                                | ) |          |
| For:                 | TEMPERATURE COMPENSATION FOR   | ) |          |
|                      | FIBER OPTIC TRANSCEIVERS USING | ) |          |
|                      | OPTIMIZED CONVERGENCE          | ) |          |
|                      | ALGORITHMS                     | ) |          |
|                      |                                | ) |          |
| Confirmation No.:    | 6886                           | ) |          |
|                      |                                | ) |          |
| Customer No.:        | 022913                         | ) |          |
|                      |                                | ) |          |
| Examiner:            | Tuan N. Nguyen                 | ) |          |

AMENDMENT "B" AND RESPONSE TO FINAL OFFICE ACTION

Mail Stop **AF**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the FINAL Office action mailed December 22, 2006 (the "Office Action"), please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 10 of this paper.